

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: O'BAID ET AL.
 Docket: 10467.63US01
 Title: CRYOCOOLER COLD-END ASSEMBLY APPARATUS AND METHOD

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV322882985US

Date of Deposit: December 5, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

Name: Teresa Anderson

Teresa Anderson

Mail Stop PATENT APPLICATION
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 18 pgs; 21 claims; Abstract 1 pgs.
 The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 18 sheets of informal drawings
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to Superconductor Technologies Inc., Recordation Form Cover Sheet
- ☒ A check in the amount of \$960.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$770.00
Total Claims								
21	-	20	=	1	x	18.00	=	\$18.00
Independent Claims								
5	-	3	=	2	x	86.00	=	\$172.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$960.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
 P.O. Box 2903, Minneapolis, MN 55402-0903
 (612) 332-5300

By:

Name: Brian H. Batzli

Reg. No.: 32,960

Initials: BBatzli:PLSkaw

23552

PATENT TRADEMARK OFFICE

16834 U.S. PTO

10/729719



120503



120503

22763 U.S. PTO